| Index of Claims |  |  |  |  |  |  |  |  |  |  |
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10/039,120

Examiner

HAWASH ET AL. Art Unit

Vanel Frenel

3626

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

**Appeal** 0 Objected

Applicant(s)/Patent under

Reexamination

| Cla      | Date   |                                       |              |              |          |          |  |          |          |          |
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|          |  | <u></u>                               |              |              |          |          |  |          |          |          |
| Final    | Original   | 10/2/06                               |              | l            |          |          | l  |          |          |          |
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|          | 2  | ✓                                     | <u> </u>     | _            | _        | L        |  | L        |          |          |
|          | 3  | √                                     |              |              |          |          |  |          |          |          |
|          | 4  | √                                     |              |              | _        |          |  |          |          |          |
|          | 5  | V                                     |              |              |          |          |  |          |          |          |
|          | 1<br>2<br>3<br>4<br>5<br>6   | J                                     |              |              |          |          |  |          |          |          |
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|          | 10   | V                                     | <u> </u>     | L            | _        | -        | ļ  | _        | _        | <u> </u> |
| L        | 11   | 1                                     | _            | _            |          | <u> </u> | L.,  | L_       |          | <u> </u> |
|          | 12   | 1                                     | 匚            | <u></u>      | <u></u>  |          | _  | L        | _        |          |
|          | 13   | V                                     |              |              |          | L        | L  | L        | L        |          |
|          | 14   | √                                     |              |              |          |          |  |          |          |          |
|          | 15   | j                                     |              |              |          |          |  |          |          |          |
|          | 16   | 1.1                                   |              | $\vdash$     | Н        | ┢┈       | <del>                                     </del> | $\vdash$ | _        | Ι-       |
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|          | 18   | 1                                     | _            | _            | <u> </u> | <u> </u> | _  |          | <u> </u> | _        |
|          | 19   | ✓                                     |              |              | L        |          |  |          |          |          |
|          | 20   | √                                     |              |              | L        |          |  |          |          |          |
|          | 21   | I√                                    |              |              |          |          |  |          |          |          |
|          | 22   | √                                     |              |              |          |          |  | Г        |          |          |
|          | 23   | J                                     |              |              |          |          |  |          |          |          |
|          | 24   | 1                                     | _            |              | $\vdash$ |          |  |          |          |          |
|          | 25   | 1                                     |              |              | -        | $\vdash$ | -  | -        | $\vdash$ | $\vdash$ |
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|          | 20   | ٧,                                    | <u> </u>     | _            | -        | _        | <u> </u>   |          | -        | $\vdash$ |
|          | 21   | <b>✓</b>                              | _            |              | <u> </u> |          | _  | _        | <u> </u> | <u> </u> |
|          | 28   | ✓                                     |              |              | _        | _        | _  |          |          |          |
|          | 29   | √                                     |              |              |          |          |  |          |          |          |
|          | 30   | V                                     |              |              |          |          |  |          |          |          |
|          | 31   |                                       |              |              |          |          |  |          |          |          |
|          | 32   |                                       |              | $\Box$       | $\vdash$ |          |  | Т        | $\vdash$ |          |
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| $\vdash$ | 26<br>27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35   | $\vdash$                              |              | <del> </del> | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$ | Н        |
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| ļ.,      | 35   | -                                     | <b>!</b> —   | <u> </u>     | <b>—</b> | <u> </u> | $\vdash$   | <u> </u> | <u> </u> | $\vdash$ |
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|          | 37<br>38   |                                       | L_           | <u> </u>     | <u> </u> | L_       | _  | L        | Щ        | $\sqcup$ |
|          | 38   |                                       |              |              |          |          | L  | L        |          |          |
|          | 39   |                                       |              |              | L        |          |  |          |          |          |
|          | 40   |                                       |              |              |          |          |  |          |          |          |
|          | 41   |                                       |              | Г            | Т        | Г        |  |          | $\vdash$ |          |
|          | 42   |                                       | $\vdash$     | $\vdash$     | _        | $\vdash$ |  | Ι        | ┢        | $\vdash$ |
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|          | 45   | $\vdash$                              | _            | L            | L        |          |  |          | <u> </u> | Ш        |
|          | 46   |                                       |              | L            |          | L        |  |          |          |          |
|          | 47   |                                       |              |              | L        |          |  | L        | L        |          |
|          | 48   |                                       |              |              |          |          |  |          |          |          |
|          | 49   |                                       |              | $\Box$       |          |          |  |          |          |          |
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|          | 51<br>52             |          |          |  |          |              |              |          |              |          |
| <u></u>  | 52                   | _        | L        |  |          |              |              |          |              |          |
|          | 53                   | <u> </u> |          | L  | L        | 匚            |              |          | <u> </u>     | L.       |
|          | 54                   | <u> </u> | <u> </u> |  | L        | L            |              | <u> </u> |              | L        |
|          | 55                   | <u> </u> | _        |  |          |              |              |          |              |          |
|          | 54<br>55<br>56<br>57 | L        | _        | L  |          | _            | _            | <u> </u> |              |          |
|          | 57                   | <u> </u> | _        | _  |          |              | _            | _        | _            |          |
| <u> </u> | 58                   | L.       | _        | ļ  |          |              | _            | _        | <u> </u>     |          |
|          | 59<br>60             | _        | -        | <u> </u>   | _        | _            | <u> </u>     | <u> </u> | <u> </u>     |          |
| <u> </u> | 61                   | -        | _        | H  | _        | H            | <u> </u>     | ┡        | <u> </u>     |          |
| <u> </u> | 62                   | ⊢        | _        | ⊢  |          | H            | <u> </u>     | ⊢        | ⊢            |          |
| $\vdash$ | 62<br>63             | ├—       | $\vdash$ | -  | ├—       | $\vdash$     | -            | $\vdash$ | $\vdash$     | -        |
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|          | 67                   |          |          | <del> </del>                                     | $\vdash$ | -            | <del> </del> |          |              |          |
|          | 68                   |          |          |  |          | $\vdash$     |              |          | _            | Г        |
|          | 69                   | _        | į.       |  |          |              |              |          |              |          |
|          | 70<br>71             |          |          |  |          |              |              |          |              |          |
|          | 71                   |          |          |  |          |              |              |          |              |          |
| <u></u>  | 72<br>73             |          | <u> </u> | L  |          |              |              |          |              |          |
| <u> </u> | 73                   | _        | _        |  | _        |              | _            |          |              |          |
|          | 74                   | <u> </u> | <u> </u> | <u> </u>   | L_       | _            | _            |          | _            | <u> </u> |
| <u> </u> | 75<br>76             | _        | _        | ┞  | _        | L            | _            | _        | L            | <u> </u> |
|          | 77                   |          | <u> </u> | ⊢  | -        | $\vdash$     | _            | _        | <u> </u>     | ┝        |
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|          | 81<br>82             | $\vdash$ |          |  | $\vdash$ | П            | Г            |          | _            | $\vdash$ |
|          | 83                   |          |          |  |          |              |              |          |              |          |
|          | 84                   |          |          |  |          |              |              |          | Г            |          |
|          | 85                   |          |          |  |          |              |              |          |              |          |
|          | 86                   |          | $\Box$   | 匚  |          |              |              | Ĺ        |              |          |
|          | 87                   | <u> </u> | _        | <u>L</u>   | L        |              | _            | L        | _            | L_       |
| <u> </u> | 88                   | <u> </u> | <u> </u> | <b> </b> _                                       | _        | <u> </u>     | _            | L        | L            | <u> </u> |
|          | 89                   | <u> </u> | _        | <u> </u>   | <u> </u> | <u> </u>     | <u> </u>     | _        | _            | <u> </u> |
|          | 90                   | -        | -        | ┞  | H        |              | $\vdash$     | _        | ⊢            | -        |
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|          | 96                   |          |          | Г  | П        |              | Т            |          | Т            | Г        |
|          | 97                   |          |          |  |          |              |              |          | Т            |          |
|          | 98                   |          |          |  |          |              |              |          |              |          |
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| Final      | Original          |          |          |          |              |            |  |                   |              |          |  |
|            | 101<br>102<br>103 |          |          |          |              |            |  |                   |              |          |  |
|            | 102               |          |          | <u> </u> | _            | _          | <u> </u>   |                   | _            | Ш        |  |
|            | 103               |          |          | _        |              | lacksquare | <u> </u>   | _                 |              | Ш        |  |
|            | 104<br>105        | <u> </u> |          | _        | $\vdash$     | _          | L  | H                 | _            | Ш        |  |
|            | 105               | $\vdash$ |          | -        | <u> </u>     | H          | <del> </del>                                     | _                 | ├            | Н        |  |
|            | 107               | $\vdash$ |          | _        | -            |            | ┢  | -                 | ⊢            |          |  |
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|            | 110               |          |          |          |              |            |  |                   |              |          |  |
|            | 111               |          |          |          |              |            |  |                   |              |          |  |
|            | 112<br>113        |          |          | L        | L            |            | <u> </u>   | L                 | _            | Ш        |  |
|            | 113               | _        | <u> </u> | <u> </u> |              | _          | <u> </u>   |                   | _            | Ш        |  |
|            | 114               | $\vdash$ | ├        |          | <u> </u>     |            | -  | <u> </u>          | -            |          |  |
|            | 115<br>116        | -        | ⊢        | ⊢        | ├            | H          | ┝  | $\vdash$          | <del> </del> | H        |  |
|            | 117               |          | ┢        | -        | ┢─           | -          | ├  | $\vdash$          | $\vdash$     |          |  |
|            | 118               | -        | ┢╾       | -        |              | -          | <del>                                     </del> |                   | $\vdash$     | Н        |  |
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|            | 120               |          | Г        |          |              |            | $\vdash$   |                   | Г            |          |  |
|            | 120<br>121<br>122 |          |          |          |              |            |  |                   |              |          |  |
|            | 122               |          |          |          |              |            | _  | $ldsymbol{f eta}$ |              |          |  |
|            | 123<br>124<br>125 |          |          |          | _            |            |  | _                 | L_           |          |  |
|            | 124               | _        | _        | <u> </u> | _            |            | <u> </u>   | <u> </u>          | _            | Ш        |  |
| -          | 125               |          | -        | -        | $\vdash$     | -          | ⊢  | H                 | -            | $\vdash$ |  |
|            | 126<br>127<br>128 |          | -        | $\vdash$ | ┝            | $\vdash$   | -  | $\vdash$          | -            | $\vdash$ |  |
|            | 128               |          |          | $\vdash$ | $\vdash$     |            | $\vdash$   |                   |              | Н        |  |
|            | 129               |          |          |          |              |            |  | Г                 | -            | П        |  |
|            | 129<br>130        |          |          |          |              |            |  |                   | Т            | П        |  |
|            | 131<br>132        |          |          |          |              |            |  |                   |              |          |  |
|            | 132               |          | _        | _        | L            |            | _  |                   | L            | Ш        |  |
|            | 133               | _        | _        |          | <u> </u>     | Ш          | <u> </u>   |                   | L            | Щ        |  |
| <u> </u>   | 134<br>135        |          | H        | _        | _            |            | _  |                   | _            |          |  |
|            | 136               |          | $\vdash$ | _        | ⊢            | -          | -  | ⊢                 | ├            | -        |  |
|            | 137               |          | -        | -        | <del> </del> | H          | ⊢  | -                 | ┝            |          |  |
|            | 138               |          |          |          | H            |            | -  |                   | ┢╾           | Н        |  |
|            | 139               |          |          |          | Г            |            |  | Т                 | Т            |          |  |
|            | 140               |          |          |          |              |            |  |                   |              |          |  |
|            | 141               |          |          |          |              |            |  |                   |              |          |  |
|            | 142               |          | L        |          | _            |            |  |                   |              |          |  |
| <u> </u>   | 143               |          | L        | <u> </u> | <u>L</u>     | L          |  | L                 | L            | Ш        |  |
|            | 144               | _        | _        |          | <u> </u>     | H          | _  |                   | ┡            |          |  |
|            | 145<br>146        |          | <u> </u> |          | $\vdash$     | H          | $\vdash$   | H                 | <del> </del> |          |  |
| _          | 147               | $\vdash$ | $\vdash$ |          | $\vdash$     | $\vdash$   |  | H                 | $\vdash$     | $\vdash$ |  |
|            | 148               | $\vdash$ | Н        | _        | $\vdash$     | $\vdash$   | $\vdash$   | H                 | $\vdash$     | $\vdash$ |  |
|            | 149               |          | H        | Ι-       | $\vdash$     |            | $\vdash$   | Н                 | Г            | $\vdash$ |  |
|            | 150               |          |          |          |              |            | T  |                   |              | $\vdash$ |  |
|            |                   |          |          | _        |              |            |  |                   |              |          |  |